## PART B - FEE(S) TRANSMITTAL

Complete and send the	(A)	h applicable fe	ee(s), to: <u>M</u>	<u>Iail</u>	Mail Stop ISSUE Commissioner fo P.O. Box 1450 Alexandria, Virg	r Patents	/
j	<i>-</i>		or <u>I</u>		(703) 746-4000		
INSTRUCTIONS: This for appropriate. All further cor indicated unless corrected maintenance fee notification	clow or directed otherwise	smitting the ISSU Patent, advance ord in Block 1, by (a)	E FEE and I ders and notion specifying a	PUBLIC fication a new co	ATION FEE (if requi of maintenance fees w orrespondence address;	ired). Blocks 1 through 5 sill be mailed to the current and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  21861 7590 08/16/2004					Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.		
JANAH & ASSOCIATES A PROFESSIONAL CORP 650 DELANCEY STREET SUITE 106 SAN FRANCISCO, CA 941072001					Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.		
11/05/2004 MAHMED2 00000038 501074 09888256					Sheri Siffin (Depositor's name)		
					(Signature)		
02 FC:1504 300.00 DA					11/1/2004 (Date)		
APPLICATION NO.	90 BA FILING DATE	1	FIRST NAMED INVEN		TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/888,256	06/22/2001	2/2001 Glen E. Howard				004978 USA/ETEC/RWM	8744
TITLE OF INVENTION: E	LECTRON BEAM PATTE	RNING WITH A H	EATED ELE	ECTRON	I SOURCE		
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION		TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330			\$300	\$1630	11/16/2004
EXAMINER		ART UNIT		CI	ASS-SUBCLASS	J	
PHAM, HAI CHI		2861	2861		347-226000		
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>□ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>□ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> </ol>			2. For printing on the patent front page, list  (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)							
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.							
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)							
Applied Materials, Inc. Santa Clara, CA							
Please check the appropriate					individual X	corporation or other private g	roup entity  government
4a. The following fee(s) are enclosed:  4b. Payment of Fee(s):							
					card. Form PTO-2038		
					ereby authorized by cl	harge the required fee(s), or	credit any overpayment, to copy of this form).
5. Change in Entity Status	(from status indicated above	e)					-
a. Applicant claims SM	MALL ENTITY status. See	37 CFR 1.27.	☐ b. Applica	ant is no	claiming SMALL EN	TITY status. See, e.g., 37 CI	FR 1.27(g)(2).
The Director of the USPTO NOTE: The Issue Fee and P interest as shown by the rec	is requested to apply the Iss ablication Fee (if required) ords of the United States Par	ue Fee and Publicate will not be accepted ent and Trademark	tion Fee (if ar I from anyone Office.	ny) or to e other t	re-apply any previous han the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or	eation identified above. the assignee or other party in
Robert of Mulcarry, Regno 25,436 (Date)							
This collection of informatic an application. Confidential submitting the completed a this form and/or suggestion	on is required by 37 CFR 1 ity is governed by 35 U.S.C pplication form to the USP1 s for reducing this burden, s inia 22313-1450. DO NOT	311. The information. 122 and 37 CFR TO. Time will vary	1.14. This col depending up Chief Inform	llection pon the	is estimated to take 12 individual case. Any co Officer 11S Patent and	minutes to complete, include omments on the amount of the Irademark Office, U.S. De	nd by the USPTO to process) ing gathering, preparing, and ime you require to complete partment of Commerce, P.O. r for Patents, P.O. Box 1450,

TRANSMIT THIS FORM WITH FEE(S)

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